

## Storm Data and Unusual Weather Phenomena - January 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### MICHIGAN, East

(MI-Z076) WAYNE, (MI-Z083) MONROE

01/01/14 00:00 EST	0	Heavy Snow
01/02/14 12:00 EST	0	

A stationary frontal boundary produced a long duration snowfall over southeast Michigan. Up to eleven inches over a 40 hour period fell across Monroe and Wayne counties, with amounts quickly tapering off farther North. Here are some higher amounts reported:

Wyandotte...9.9 inches.  
 Carleton... 9.8 inches.  
 Riverview... 9.5 inches.  
 Monroe (2W)... 9.0 inches.  
 Temperance... 8.1 inches.

(MI-Z049) HURON, (MI-Z053) SAGINAW, (MI-Z054) TUSCOLA, (MI-Z055) SANILAC, (MI-Z060) SHIAWASSEE, (MI-Z061) GENESEE, (MI-Z062) LAPEER, (MI-Z063) ST. CLAIR, (MI-Z068) LIVINGSTON, (MI-Z069) OAKLAND, (MI-Z070) MACOMB, (MI-Z075) WASHTENAW, (MI-Z076) WAYNE, (MI-Z082) LENAWEE, (MI-Z083) MONROE

01/05/14 00:00 EST	0	Heavy Snow
01/06/14 03:00 EST	0	

A major winter storm impacted southeast Michigan with heavy snow. Generally 6 to 18 inches of snow across the area in about 30 hours. The M-59 and I-69 corridors received the highest amounts, as Flint Bishop Airport recorded 17.1 inches, making it the 3rd highest snowstorm on record. Here are some of the higher totals reported the area:

Owosso (Shiawassee County)... 18.7 inches.  
 North Branch (Lapeer County)... 17.0 inches.  
 Otisville (Genesee County)... 17.0 inches.  
 Millington (Tuscola County)... 16.0 inches.  
 Howell (Livingston County)... 15.9 inches  
 Holly (Oakland County)... 15.9 inches.  
 White Lake (Oakland County)... 14.6 inches.  
 Chelsea (Washtenaw County)... 14.0 inches.  
 Fort Gratiot (St. Clair County)... 13.0 inches.  
 Sandusky (Sanilac County)... 13.0 inches.  
 Carleton (Monroe County)... 13.0 inches.  
 Morenci (Lenawee County)... 12.0 inches.  
 Armada (Macomb County)... 11.0 inches.  
 Detroit Metro Airport (Wayne County)... 10.6 inches.  
 Hemlock (Saginaw County)... 10.5 inches.

(MI-Z047) MIDLAND, (MI-Z048) BAY, (MI-Z049) HURON, (MI-Z053) SAGINAW, (MI-Z054) TUSCOLA, (MI-Z055) SANILAC, (MI-Z060) SHIAWASSEE, (MI-Z061) GENESEE, (MI-Z062) LAPEER, (MI-Z063) ST. CLAIR, (MI-Z068) LIVINGSTON, (MI-Z069) OAKLAND, (MI-Z070) MACOMB, (MI-Z075) WASHTENAW, (MI-Z076) WAYNE, (MI-Z082) LENAWEE, (MI-Z083) MONROE

01/06/14 15:00 EST	0	Cold/Wind Chill
01/07/14 14:00 EST	0	

Arctic air produced wind chills of 30 to 40 below zero across all of Southeast Michigan. Actual temperatures fell below zero, with Detroit Metro Airport bottoming out at 14 below zero, a daily record for both January 6th and 7th.

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01/28/14 00:00 EST	0	Cold/Wind Chill
01/28/14 12:00 EST	0	

Temperatures fell to -5 to -15 degrees during the morning hours, creating wind chills of 20 to 30 below zero across Southeast Michigan. Detroit Metro Airport bottomed out at -10 degrees, which set the record daily low temperature for January 28.